

1. Record Nr.	UNINA9910467125003321
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Titolo	Clinical methods and practicum in speech-language pathology // M.N. Hegde, Katrina Kuyumjian
Pubbl/distr/stampa	San Diego, CA : , : Plural Publishing, Inc., , [2020] ©2020
ISBN	9781635501988 1635501989
Edizione	[Sixth edition.]
Descrizione fisica	1 online resource (xiii, 427 pages)
Disciplina	616.85506
Soggetti	Speech therapy - Study and teaching Speech-Language Pathology - education Speech-Language Pathology - methods Communication Disorders - therapy Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Clinical practicum in speech-language pathology -- Organization of clinical practicum -- The conduct of the student clinician -- The supervisor and the student clinician -- Working with clients -- Multicultural issues in clinical practicum -- Target behaviors across disorders -- Treatment in speech-language pathology : concepts and methods -- Controlling undesirable behaviors -- Maintenance of target behaviors.
Sommario/riassunto	For courses on clinical practicum and clinical methods in speech language pathology, this book provides coverage of the structural and functional aspects of clinical practicum in a variety of settings. The book emphasizes clinical practicum is an exciting learning experience. The students will understand what is expected of them in each setting and what they can expect from their clinical supervisors. The book also gives an overview of treatment methods that apply across disorders.

2. Record Nr.	UNINA9910790188403321
Titolo	Polystyrene [[electronic resource]] : properties, performance, and applications // James E. Gray, editor
Pubbl/distr/stampa	Hauppauge, NY, : Nova Science Publishers, c2011
ISBN	1-61942-484-3
Descrizione fisica	1 online resource (200 p.)
Collana	Materials science and technology
Altri autori (Persone)	GrayJames E <1960-> (James Ehren)
Disciplina	668.4/233
Soggetti	Polystyrene Thermoplastics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	<p>""POLYSTYRENE: PROPERTIES, PERFORMANCE AND APPLICATIONS "";</p> <p>""POLYSTYRENE: PROPERTIES, PERFORMANCE AND APPLICATIONS "";</p> <p>""CONTENTS ""; ""PREFACE ""; ""POLYSTYRENE TRIBOLOGICAL PERFORMANCE: PROGRESS IN THE UNDERSTANDING OF POLYMERS ATTRITION DURING CHEMICAL ENGINEERING PROCESSES "";</p> <p>""ABSTRACT ""; ""1. INTRODUCTION ""; ""2. EXPERIMENTAL METHODS "";</p> <p>""2.1. Description of Attrition Device ""; ""2.2. Specimen Preparation "";</p> <p>""2.3. Contact Angles Measurements and Surface Free Energy ""; ""2.4. Atomic Force Microscopy Examinations ""; ""2.5. Infrared Spectroscopy Measurements ""</p> <p>""2.6. Differential Scanning Calorimetry Measurements """"2.7. Rheological Measurements ""; ""2.8. Gel-Permeation Chromatography (GPC) Measurements ""; ""3. RESULTS AND DISCUSSION ""; ""3.1. Discussion of Rubbing Results ""; ""3.2. Discussion of Attrition Results ""; ""Applied Normal Force Effect ""; ""Hemispheres Velocity Effect ""; ""Polymer Molecular Weight Effect ""; ""3.3. Discussion of Adhesion and Rubbing at the Nanometric Scale ""; ""CONCLUSION"";</p> <p>""ACKNOWLEDGMENT""; ""REFERENCES ""</p> <p>""BIODEGRADABILITY OF POLYSTYRENE THAT CONTAINS N-BENZYL-4-VINYLPYRIDINIUM CHLORIDE IN THE MAIN CHAIN """"ABSTRACT "";</p> <p>""INTRODUCTION ""; ""INDISPENSABLE QUALITY REQUIRED FOR BIODEGRADABLE POLYMER ""; ""Quality Required for Excellent Biodegradability""; ""Quality Required for Test Microbes in Charges of</p>

Biodegradation"; "DURABILITY AND BIODEGRADABILITY OF SYNTHETIC POLYMER"; "PRINCIPAL CONTRIBUTION OF N-BENZYL-4-VINYLPYRIDINIUM CHLORIDE TO BIODEGRADATION OF THE MODIFIED POLYSTYRENE"; "Extraordinarily Strong Biodegradability"; "Powerful Stimulation of Microbes to Degrade the Connected Portion"; "Highly Nutritive Worth for Microbes in Charges of Biodegradation"; "Proliferation of Bacteria on the Surface of Cross-Linked PBVP(Br)"; "Violent Digestion of Cross-Linked PBVP(Br) by Activated Sludge"; "Strong Bactericidal Activity of Not-Cross-Linked PBVP(Br)"; "Strong Affinity with Microbial Cells That Increases Opportunity of Biodegradation"; "Capture of Bacterial Cells by Adhesion on the Surface of Cross-Linked PBVP(Br)"; "Influence of Chemical Structure on the Ability to Capture Bacterial Cells"; "Influence of Electrostatic and Hydrophobic Interactions on the Capture of Bacterial Cells"; "Strong Hydrophilicity That Assists Biodegradation"; "EXPERIMENTAL METHODS"; "Materials"; "Preparation of Copolymers of Styrene with N-Benzyl-4-Vinylpyridinium Chloride"; "Degradation of the Modified Polystyrene by the Treatment with Activated Sludge in Soil"; "DEGRADATION OF THE MODIFIED POLYSTYRENE DURING TREATMENT WITH ACTIVATED SLUDGE IN SOIL"; "Biodegradation of Pst-co-BVP(Cl) In Molar Ratio 1:1"; "Biodegradation of PSt-co-BVP(Cl) in Molar Ratio 2:1"; "Biodegradation of PSt-co-BVP(Cl) in Molar Ratio 3:1"
